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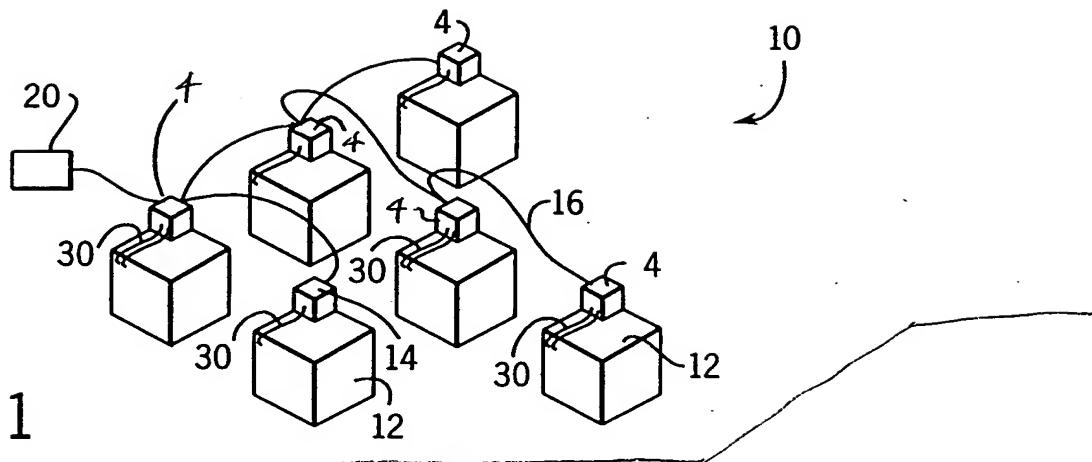


FIG. 1

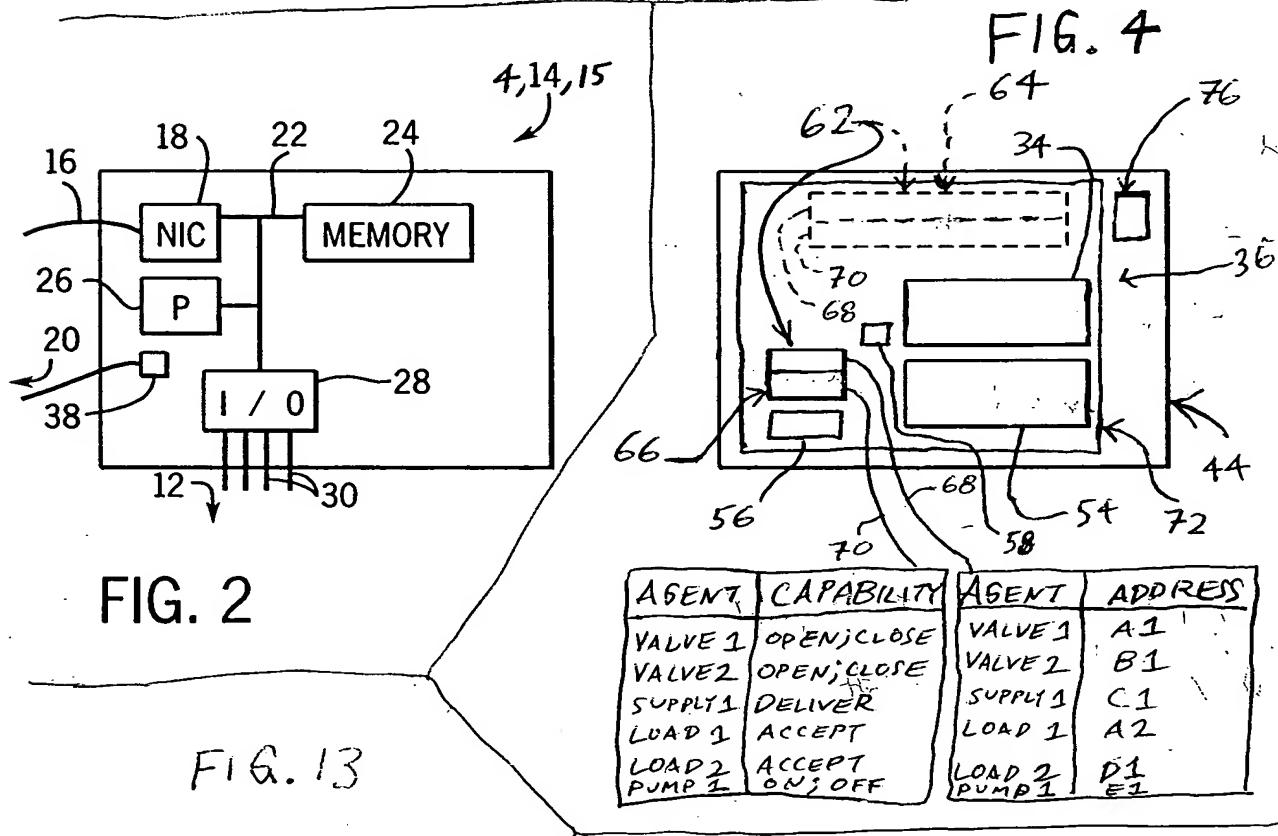


FIG. 2

FIG. 13



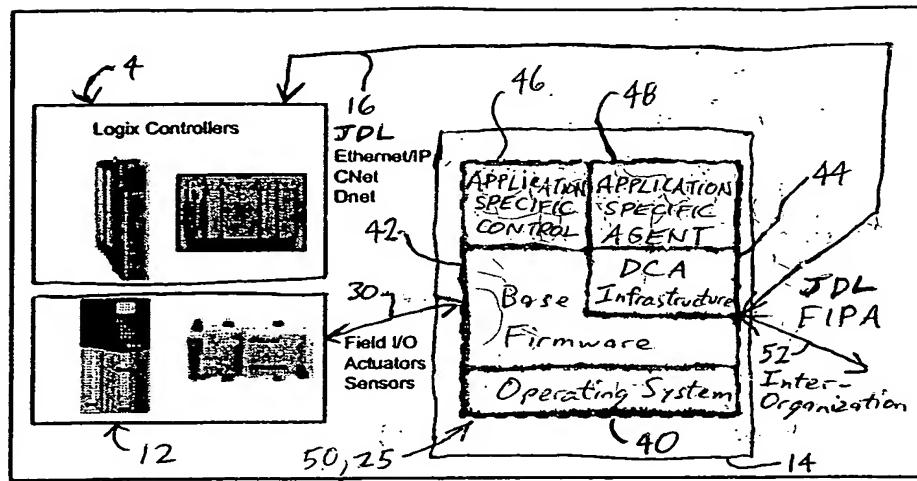


FIG. 3

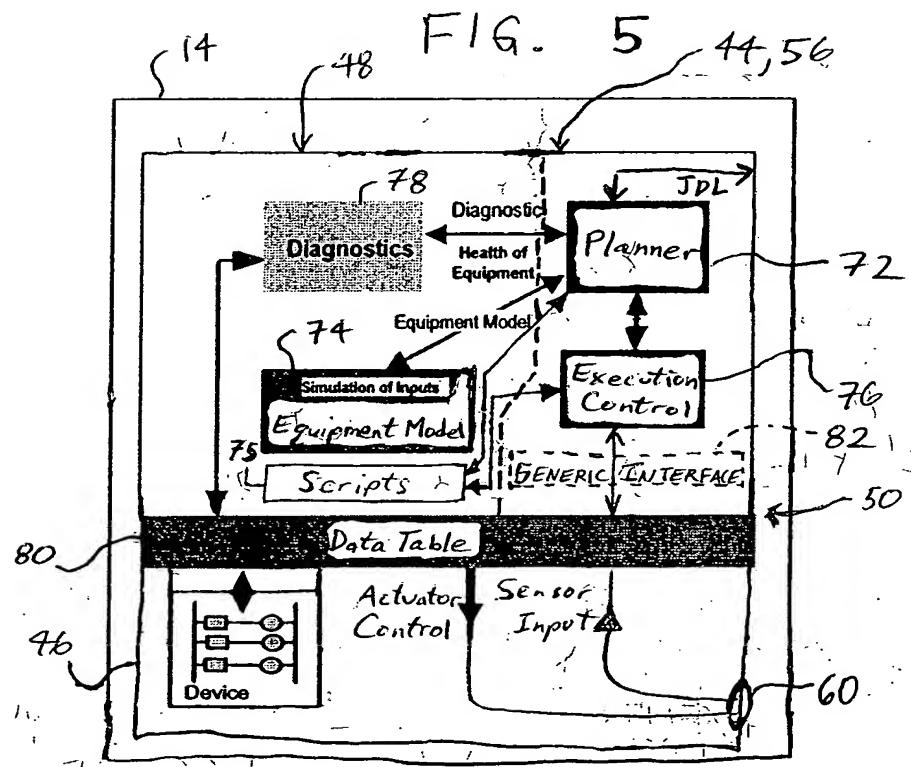


FIG. 5

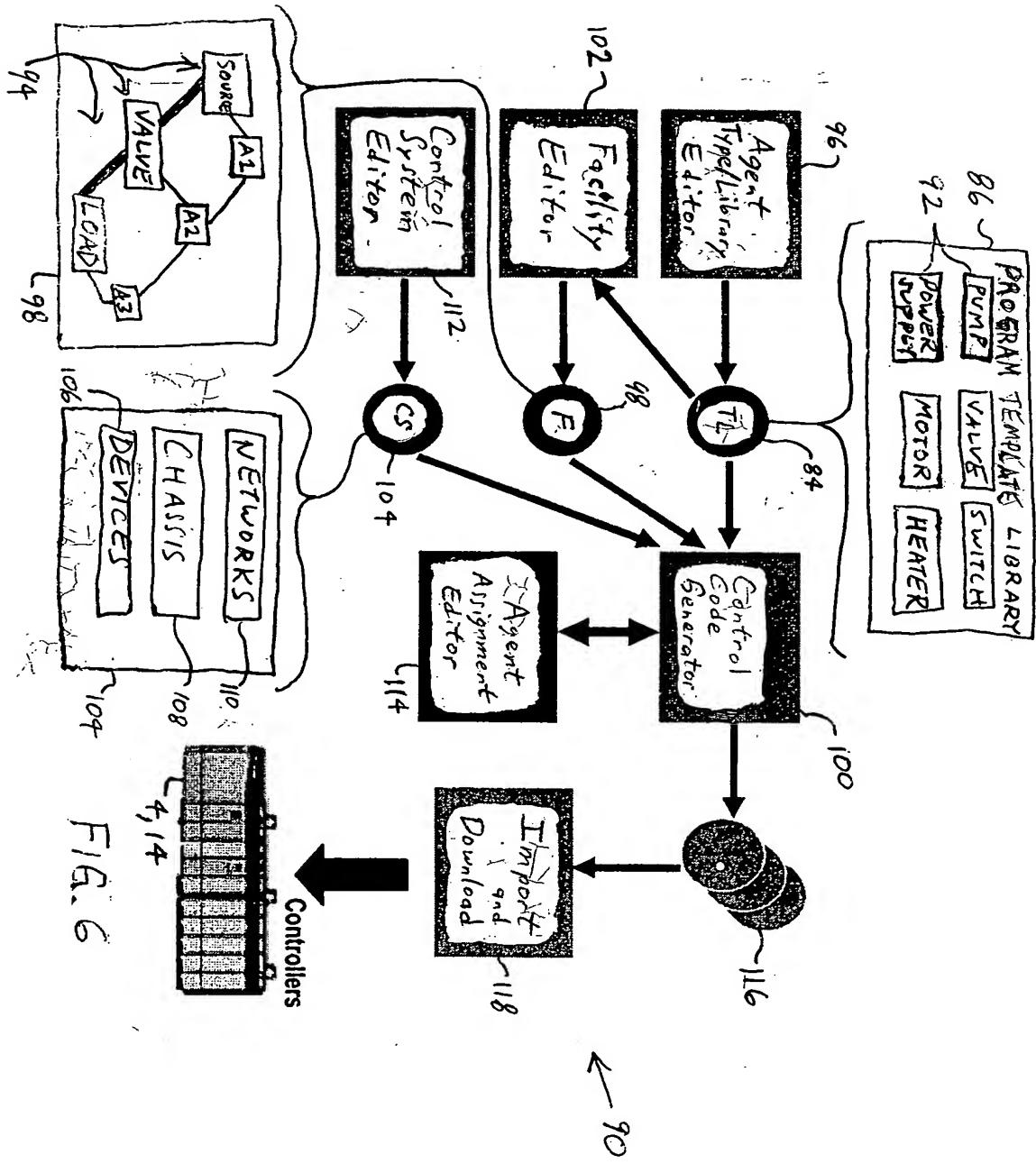


FIG. 6

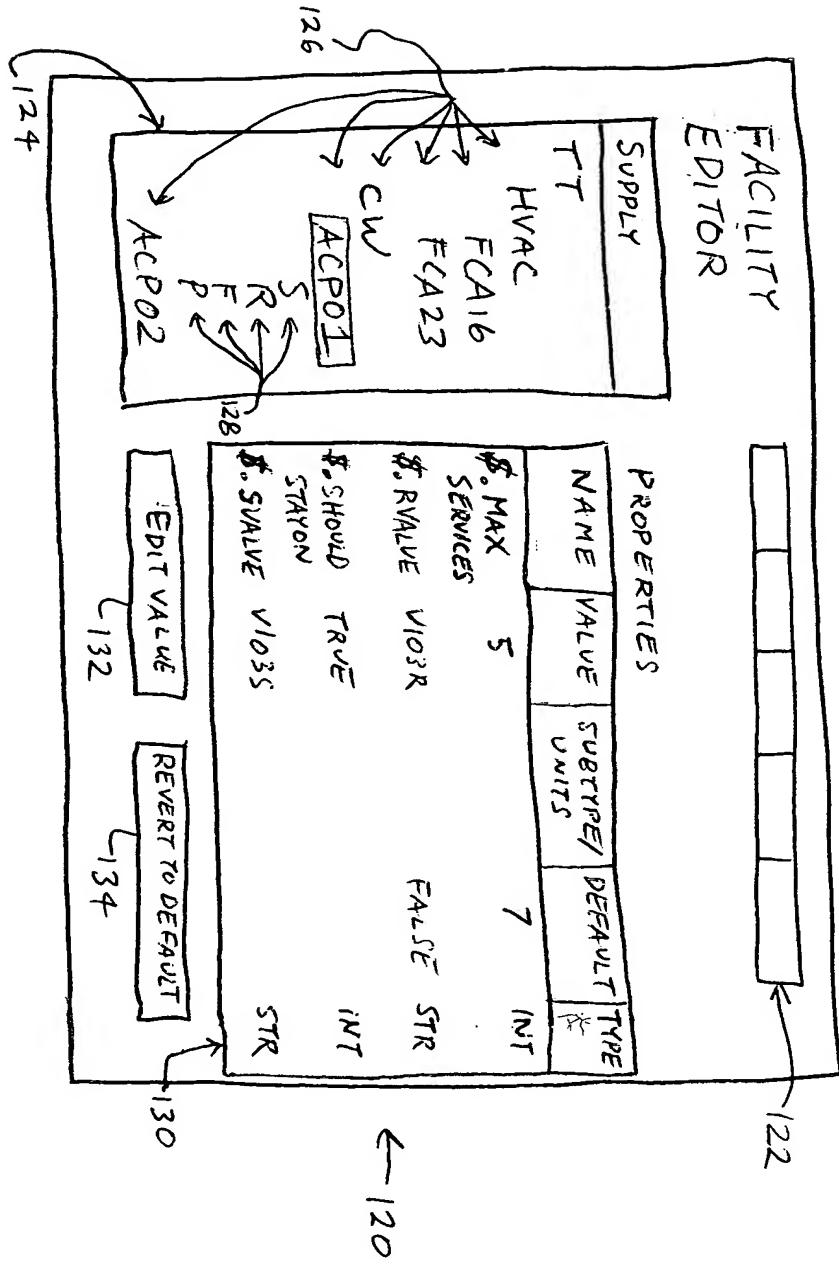


FIG. 7

TEMPLATE	EDITOR	ABBREVIATION	138	148
PUMP ROUTINE SERVICE SINGLEVALVE SERVICE		ACP	FIXEDMODULE ACU FIXEDMODULE CHILLED WATERSYSTEM	
SUPPLY			NAMEDMODULE WATER CONNECTION	
SYSTEM TEMPERATURE MONITOR VALVE WATERLOAD		USERDEFINED COMPONENT	TEMPLATERUNNING API OTEE & CANISOLATE LEAK	
ACU ANALOG INPUT CHILLEDWATER SYSTEMCOMPONENT		SUPER TYPES	INCLUDE MODULE VALVE COMPONENT	
152 VALVECOMPONENT WATERCONNECTION		ACP	TEMPLATE RUN XIC #. IS OPENED	
			DATA DEFINITION // < DATA DEFINITION NAME = " \$ . ACC " TYPE = " INTEGER " VALUE = " 0 " > DATA DEFINITION // < DATA DEFINITION NAME = " \$ . MAXSERVICES " TYPE = " INTEGER " VALUE = " 7 " >	
			146	150
			3	
				140

FIG. 8

## BEHAVIOR EDITOR

172

174

```
$ GENERIC...  
$ LEAKEVENTS...  
162  
$ LOADEVENTS...  
$ DEFAULT...  
$ SUPPLYEVENTS...  
$ COOLWATER...  
PLANPATH...  
PROVIDECOMMUNICATION...  
REMOVEWATER...  
SUPPLYCOOLING...  
SUPPORTMANUAL...
```

```
164  
TAPINTOCOOLING  
TOO COOL  
TOO HOT  
WILL OVERHEAT
```

TAPINTOCOOLING	MYCOOLINGSERVICES
TOO COOL	GETINITIALCOST
TOO HOT	GETPRIORITY
WILL OVERHEAT	

WATERSERVICES	
NAME = "WATERSERVICES"	
VALUE = "11"	

```
<CAPABILITYIMPLEMENTATION  
NAME = "DEFAULT">  
<ATTRIBUTES>  
<ATTRIBUTETYPE =  
"STRING" NAME =  
"WATERSERVICES"  
VALUE = "11">
```

```
<ICATTRIBUTES>  
<OPERATIONCODE NAME =  
"TAPINTOCOOLING"  
SIGNAL = "TAPINTOCOOLINGEVENT"  
SCRIPTS >  
<IDLTEMPLATE>  
<INPUTS>
```

160

Fig. 9

166

168

170

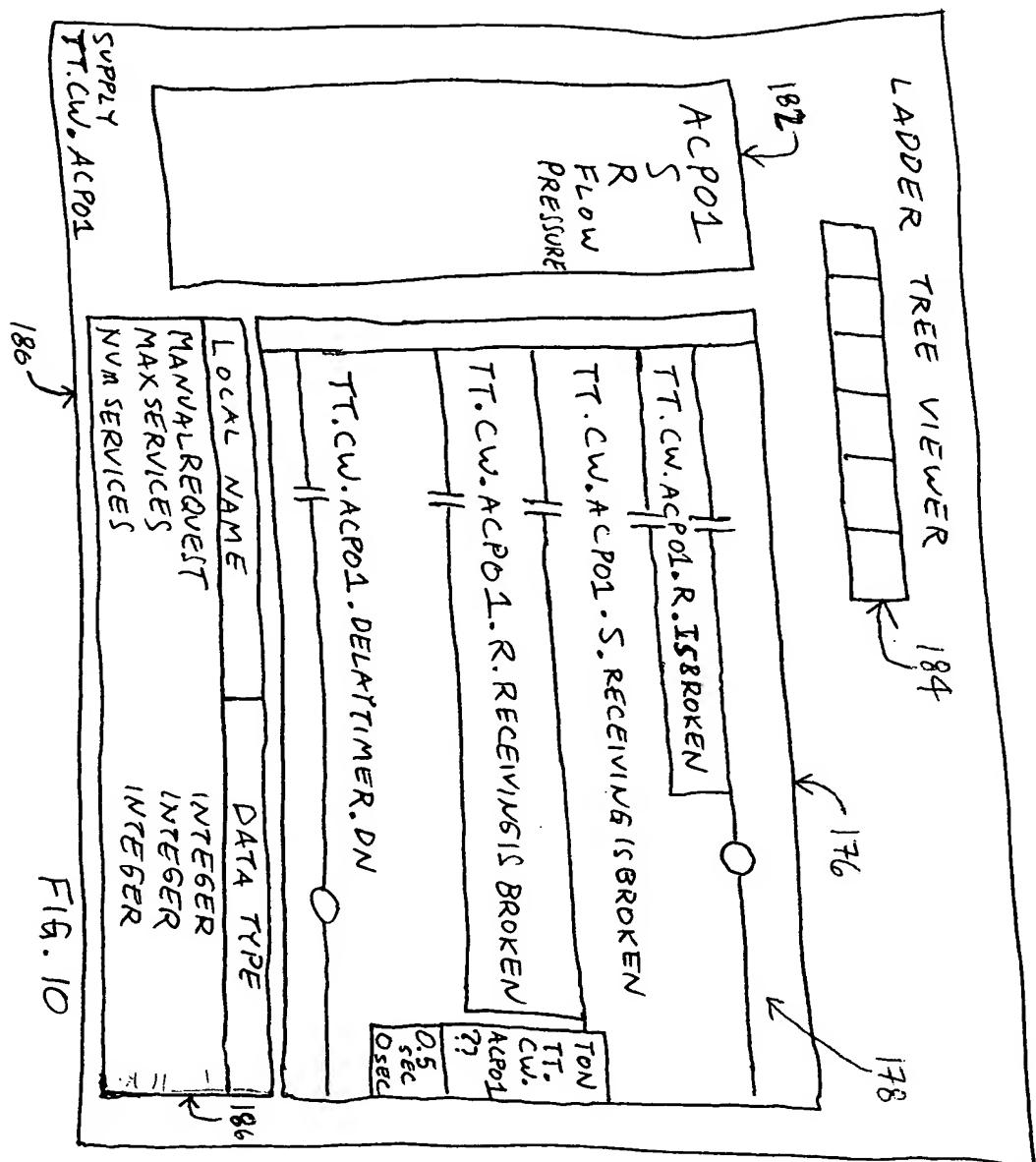


Fig. 10

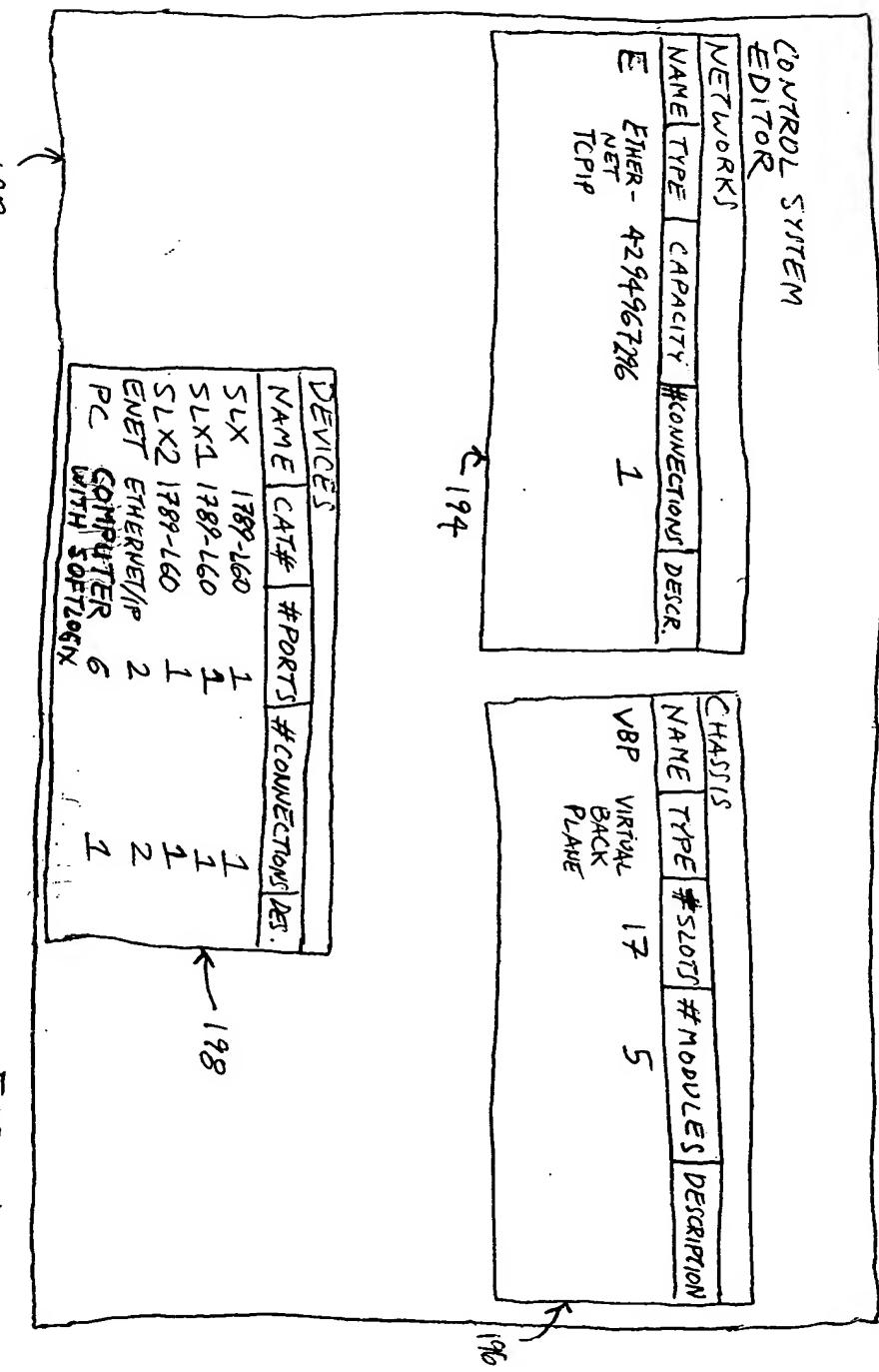


FIG. 11

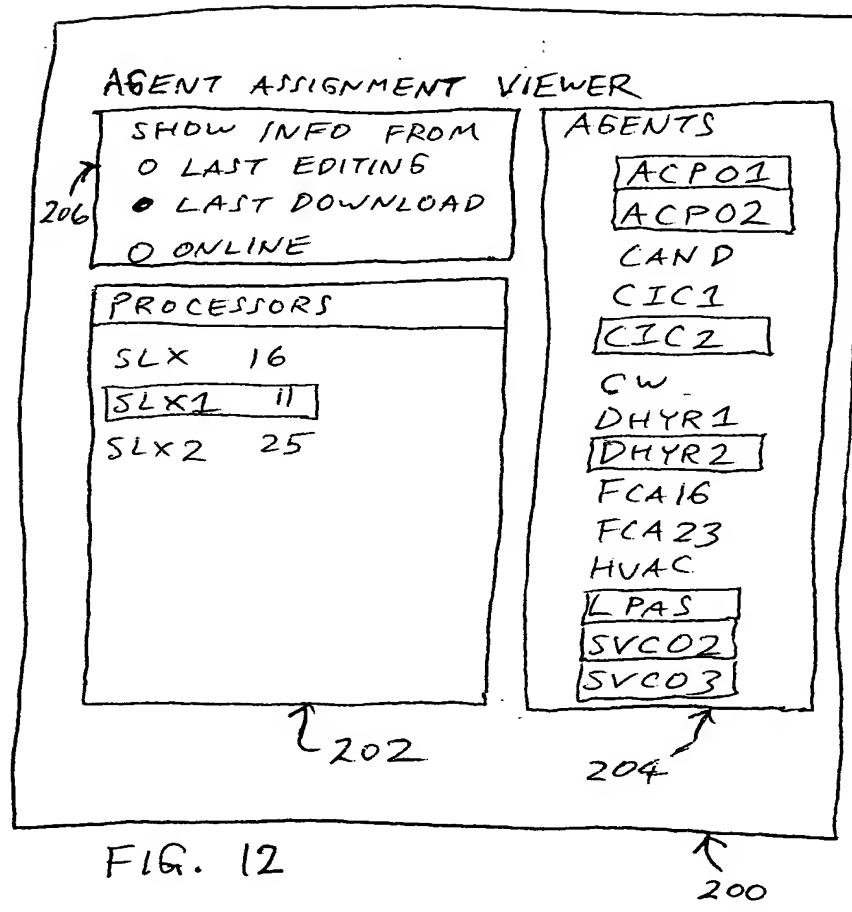


FIG. 12